```
ctagggcgct ggcaagtgta gcggtcacgc tgcgcgtaac caccacaccc gccgcgctta 3120
atgcgccgct acagggcgcg taaaaggatc taggtgaaga tcctttttga taatctcatg 3180
accaaaatcc cttaacgtga gttttcgttc cactgagcgt cagaccccgt agaaaagatc 3240
aaaggatctt cttgagatcc tttttttctg cgcgtaatct ggtgcttgca aacaaaaaaa 3300
ccaccgctac cagcggtggt ttgtttgccg gatcaagagc taccaactct ttttccgaag 3360
qtaactqqct tcaqcaqaqc qcaqatacca aatactqttc ttctaqtqta qccqtaqtta 3420
ggccaccact tcaagaactc tgtagcaccg cctacatacc tcgctctgct aatcctgtta 3480
ccagtggctg ctgccagtgg cgataagtcg tgtcttaccg ggttggactc aagacgatag 3540
ttaccggata aggcgcagcg gtcgggctga acggggggtt cgtgcacaca gcccagcttg 3600
gagcgaacga cctacaccga actgagatac ctacagcgtg agctatgaga aagcgccacg 3660
cttcccgaag ggagaaaggc ggacaggtat ccggtaagcg gcagggtcgg aacaggagag 3720
cgcacgaggg agcttccagg gggaaacgcc tggtatcttt atagtcctgt cgggtttcgc 3780
cacctetgae ttgagegteg atttttgtga tgetegteag gggggeggag cetatggaaa 3840
aacgccagca acgcggcctt tttacggttc ctggcctttt gctggccttt tgctcacatg 3900
taatgtgagt tagctcactc attaggcacc ccaggcttta cactttatgc ttccggctcc 3960
tatgttgtgt ggaattgtga gcggataaca atttcacaca ggaaacagct atgaccatga 4020
ttacgccaag ctacgtaata cgactcacta ggcggccgcg tttaaacaat gtgctcctct 4080
ttggcttgct tccgcgggcc aagccagaca agaaccagtt gacgtcaagc ttcccgggac 4140
gcgtgctagc ggcgcgcga attcctgcag gattcgaggg cccctgcagg tcaattctac 4200
cgggtagggg aggcgctttt cccaaggcag tctggagcat gcgctttagc agccccgctg 4260
gcacttggcg ctacacaagt ggcctctggc ctcgcacaca ttccacatcc accggtagcg 4320
ccaaccggct ccgttctttg gtggcccctt cgcgccacct tctactcctc ccctagtcag 4380
gaagttcccc cccgccccgc agctcgcgtc gtgcaggacg tgacaaatgg aagtagcacg 4440
teteactagt etegtgeaga tggacageac egetgageaa tggaageggg taggeetttg 4500
gggcagcggc caatagcagc tttgctcctt cgctttctgg gctcagaggc tgggaagggg 4560
tgggtccggg ggcgggctca ggggcgggct caggggcggg gcgggcgcga aggtcctccc 4620
gaggeeegge attetegeae getteaaaag egeaegtetg eegegetgtt etectettee 4680
tcatctccgg gcctttcgac ctgcagccaa tatgggatcg gccattgaac aagatggatt 4740
gcacgcaggt tctccggccg cttgggtgga gaggctattc ggctatgact gggcacaaca 4800
gacaatcggc tgctctgatg ccgccgtgtt ccggctgtca gcgcaggggc gcccggttct 4860
ttttgtcaag accgacctgt ccggtgccct gaatgaactg caggacgagg cagcgcgct 4920
atcgtggctg gccacgacgg gcgttccttg cgcagctgtg ctcgacgttg tcactgaagc 4980
gggaagggac tggctgctat tgggcgaagt gccggggcag gatctcctgt catctcacct 5040
tgctcctgcc gagaaagtat ccatcatggc tgatgcaatg cggcggctgc atacgcttga 5100
teeggetace tgeceatteg accaceaage gaaacatege ategagegag caegtacteg 5160
gatggaagcc ggtcttgtcg atcaggatga tctggacgaa gagcatcagg ggctcgcgcc 5220
agecgaactg ttegecagge teaaggegeg catgecegae ggegatgate tegtegtgae 5280
ccatggcgat gcctgcttgc cgaatatcat ggtggaaaat ggccgctttt ctggattcat 5340
cgactgtggc cggctgggtg tggcggaccg ctatcaggac atagcgttgg ctacccgtga 5400
tattgctgaa gagcttggcg gcgaatgggc tgaccgcttc ctcgtgcttt acggtatcgc 5460
cgctcccgat tcgcagcgca tcgccttcta tcgccttctt gacgagttct tctgagggga 5520
tegateegte etgtaagtet geagaaattg atgatetatt aaacaataaa gatgteeact 5580
aaaatggaag tttttcctgt catactttgt taagaagggt gagaacagag tacctacatt 5640
tctttactga aggctcttta ctattgcttt atgataatgt ttcatagttg gatatcataa 5760
tttaaacaag caaaaccaaa ttaagggcca gctcattcct cccactcatg atctatagat 5820
ctatagatct ctcgtgggat cattgtttt ctcttgattc ccactttgtg gttctaagta 5880
ctgtggtttc caaatgtgtc agtttcatag cctgaagaac gagatcagca gcctctgttc 5940
cacatacact tcattctcag tattgttttg ccaagttcta attccatcag aagctgactc 6000
tagatetgga teeggeeage taggeegteg acetegagtg ateaggtace aaggteeteg 6060
ctctgtgtcc gttgagctcg acgacacagg acacgcaaat taattaaggc cggcccgtac 6120
cctctagtca aggccttaag tgagtcgtat tacggactgg ccgtcgtttt acaacgtcgt 6180
gactgggaaa accetggcgt tacccaactt aatcgccttg cagcacatcc ccctttcgcc 6240
agetggegta atagegaaga ggeeegeace gategeeett ceeaacagtt gegeageetg 6300
                                                                 6355
aatggcgaat ggcgcttcgc ttggtaataa agcccgcttc ggcgggcttt ttttt
```

<210> 3 <211> 26 <212> DNA

<213> Artificial Sequence

<220> <223> Phage vector	
<400> 3 tgtgctcctc tttggcttgc ttccaa	26
<210> 4 <211> 26 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 4 ttggaagcaa gccaaagagg agcaca	26
<210> 5 <211> 25 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 5 ctggttcttg tctggcttgg cccaa	25
<210> 6 <211> 25 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 6 ttgggccaag ccagacaaga accag	25
<210> 7 <211> 24 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 7 ggtcctcgct ctgtgtccgt tgaa	24
<210> 8 <211> 24 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 8 ttcaacggac acagagcgag gacc	24

<210> 9 <211> 23 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 9 tttgcgtgtc ctgtgtcgtc gaa	23
<210> 10 <211> 23 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 10 ttcgacgaca caggacacgc aaa	23
<210> 11 <211> 28 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 11 aatgtgctcc tctttggctt gcttccgc	28
<210> 12 <211> 26 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 12 ggaagcaagc caaagaggag cacatt	26
<210> 13 <211> 27 <212> DNA <213> Artificial Sequence	
<220> <223> Phage vector	
<400> 13 aactggttct tgtctggctt ggcccgc	27
<210> 14 <211> 25 <212> DNA <213> Artificial Sequence	
<220>	